

06-05-00

A.

Docket No. 584-23196-US

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of **Raman Viswanathan** for his invention entitled: **Improved Bandwidth Wireline Data Transmission System and Method.**

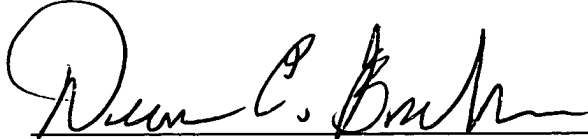
1. This new application is an original.
2. Papers enclosed which are required for filing date under 37 CFR 1.53(b):

| | |
|----|-------------------------------|
| 18 | Pages of specification |
| 04 | Pages of claims |
| 01 | Page of abstract |
| 04 | sheets of drawings (informal) |

3. The application is in the English language.
4. Enclosed are the following documents filed in connection with this application:
 - (a) Combined Declaration and Power of Attorney.

CERTIFICATE OF MAILING UNDER 37 C.F.R 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on **June 2, 2000**, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL454929174US** addressed to the Attn: Box New Patent Application, Assistant Commissioner of Patents, Washington, D. C. 20231.


Dean C. Brehm

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09586130-050200

5. The fee calculation for a regular application is as follows:

CLAIMS AS FILED

| | Number Filed | | | | Number Extra | | Rate | | Basic Fee (37 C.F.R. 1.16(a) \$690 |
|---------------------------------------|-----------------|---|----|---|-----------------|---|-------|---|------------------------------------------|
| Total Claims | 14 | - | 20 | = | 0 | x | \$18 | = | 0 |
| Independent Claims | 3 | - | 3 | = | 1 | x | \$78 | = | 0 |
| Multiple Dependent Claims (if any) | | | | | | + | \$260 | | 0 |
| Total Filing Fee | | | | | | | | | \$690 |

6. Applicant is other than a small entity.
7. The Commissioner is authorized to charge the \$690.00 filing fee under 37 CFR 1.16 to Deposit Account No 02-0429(584-23196-US).
8. The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 02-0429(584-23196-US).

37 CFR 1.16 (filing fees)

37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application).

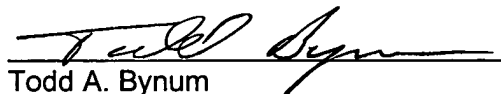
37 CFR 1.17 (application processing fees)

9. Any overpayment is to be credited to Account No. 02-0429(584-23196-US).

Respectfully submitted,

MADAN, MOSSMAN & SRIRAM, P.C.

Date: June 2, 2000



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